

Abstract

A process and a device are suggested for the placement and fixing of a sheet, which is at least partially implemented as a closed flat structure, of filaments, lying essentially in a plane, for the production of scrims having the filament sheet, wherein the filament sheet is placed, as part of the filament sheet sections forming the closed surface and as separate filament sheet sections, between two conveyor units (13) supplying a connecting station (6), with the filament sheet sections (1) being fixed onto the conveyor unit at each of both end regions with a fixing element (2, 3) and the interval of the fixing elements (2, 3) of a filament sheet section (1) relative to the conveyor units (13) being selected in such a way that the filament sheet sections (1) are, in their fixed state, positioned essentially flat between the conveyor units (13), at least immediately before entering the connecting station (6).

FOR PUBLICATION